

### REMARKS

In this Amendment, Applicant has amended Claims 1, 4, 6, and 11, cancelled Claims 2, 7 – 9 and 12 – 14, and added new Claims 15 – 16. Claims 2, 7 – 9 and 12 – 14 have been cancelled without prejudice or disclaimer. Claims 1, 4, 6, and 11 have been amended to overcome the rejections and further specify the embodiments of the present invention. Claims 15 – 16 have been added to specify different embodiments of the present invention. The support for the amendments to the claims can be found throughout the specification. It is respectfully submitted that no new matter has been introduced by the amended and added claims. All claims are now present for examination and favorable reconsideration is respectfully requested in view of the preceding amendments and the following comments.

### REJECTIONS UNDER 35 U.S.C. § 102:

Claims 1 – 3, 5 – 10 and 12 – 14 have been rejected under 35 U.S.C. § 102 (e) as allegedly being anticipated by Takagaki (US Application Publication No. 2002/0065066), hereinafter Takagaki.

Applicant traverses the rejection and respectfully submits that the present-claimed invention is not anticipated by the cited reference. At first, Claims 2, 7 – 9 and 12 – 14 have been cancelled. Therefore, the rejection to these claims is moot. Applicant respectfully submits that the embodiments of the present invention as presently defined in Claims 1, 3, 5 – 6 and 10 are different from the disclosure in Takagaki. Claim 1 has been amended to further specify the embodiments of the present invention and defines that “[A]n information retrieval system comprising: a server to transmit at least one piece of audio and/or visual information in a limited space, and transmit relevant information in synchronism with the transmitted audio and/or visual information, the relevant information being related to the transmitted audio and/or visual information; and a hand-held device capable of communication with the server in a communications area covered by the server, the hand-held device establishing communication with the server

via specific communication means when the hand-held device is located in the communications area, and receiving the transmitted relevant information while the communication between the hand-held device and the server is being established.” The support for these amendments can be found, for example, in Figs 1 – 2. The embodiments of the present invention as defined in the amended Claim 1 include the feature that the server transmits relevant information in synchronism with the audio and/or visual information, as disclosed on page 5, lines 14 – 19 of the specification. In addition, the hand-held device receives the relevant information while the communication between the hand-held device and the server is being established, as disclosed on page 5, lines 27 – 37 of the specification. Claims 3, 5 and 15 also include these features due to their dependency on Claim 1. According to the embodiments, users can receive relevant information related to audio and/or visual information whenever the latter information is being transmitted in a limited space. In other words, users can receive relevant information, such as titles, artists or URLs related to the titles or artists, whenever the audio and/or visual information is being transmitted in a limited space.

Similarly, Claim 6 is also amended to specify the embodiment of the present invention, which is supported by Figs. 5 and 6. The embodiments of the present invention as defined in the amended Claim 6 include the feature that the provider that transmits relevant information sent from the server in synchronism with the audio and/or visual information while the provider is transmitting the audio and/or visual information in the limited space, as disclosed on page 12, lines 25 – 29 of the specification. Claims 10, 11 and 16 also include these features due to their dependency on Claim 6.

To the contrary, Takagaki discloses that users receive desired information by using the mobile communication apparatus 10 to request the provider 1 to transmit the desired information. Such desired information corresponds to the audio and/or visual information indicated in the embodiments of the present invention as claimed. However, Takagaki does not disclose the “relevant information in synchronism with the audio and/or visual information” as included in the embodiments of the present invention as defined. In addition, Takagaki fails to teach transmission of audio and/or visual

information in a limited space, and transmission of the relevant information in synchronism with the audio and/or visual information.

In summary, the newly presented claims are not anticipated by Takagaki and the rejection under 35 U.S.C. § 102 (e) has been overcome. Accordingly, withdrawal of the rejection under 35 U.S.C. § 102 (e) is respectfully requested.

REJECTIONS UNDER 35 U.S.C. § 103:

Claims 4 and 11 have been rejected under 35 U.S.C. § 103(a) as allegedly being unpatentable over by Takagaki.

Applicant traverses the rejection and respectfully submits that the rejections under 35 U.S.C. § 103(a) have been overcome in view of the Claims 4 and 11 as presently amended. At first, by their dependency on Claims 1 and 6, respectively, Claims 4 and 11 include the features that are not disclosed or suggested in Takagaki, as described above. In addition, Claims 4 and 11 have been amended to specify that “the specific communication means is Bluetooth.”

As stated above, Takagaki does not teach or suggest the invention as amended. In addition, Takagaki did not teach or suggest using Bluetooth technology. There is motivation to modify Takagaki to achieve the present invention.

Therefore, the newly presented claims are not unpatentable over Takagaki and the rejection under 35 U.S.C. § 103 has been overcome. Accordingly, withdrawal of the rejections under 35 U.S.C. § 103 is respectfully requested.

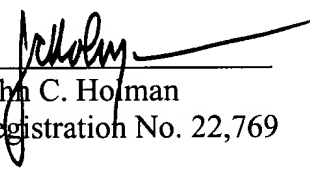
Having overcome all outstanding grounds of rejection, the application is now in condition for allowance, and prompt action toward that end is respectfully solicited.

Respectfully submitted,

JACOBSON HOLMAN PLLC

Date: October 27, 2004  
(202) 638-6666  
400 Seventh Street, N.W.  
Washington, D.C. 20004  
Atty. Dkt. No.: P66930US0

By

  
John C. Holman  
Registration No. 22,769